

## FORM No. 51.

## FOREST DEPARTMENT, BOMBAY, NORTHERN CIRCLE.

Area of Forest Tracts protected from Fire during the Dry Season, 1889, to accompany Report for 1888-89.

Division.	Forest Tracts.	Year in which protection commenced.	Area actually protected up to 15th June 1889.	DURING THE DRY SEASON OF 1889.			Cost during the Season.	REMARKS.
				Area attempted to be protected.	Failures.	Actually protected.		
			Acres.	Acres.	Acres.	Acres.	Rs.	
North Thána	Sálsotte ...	1878-79	17,121	17,243	267	16,976	208	
	Bassein ...	"	37,800	41,393	717	40,676	96	
	Máhm ...	"	97,182	101,407	1,912	99,495	399	
	Dáhná ...	"	124,738	126,673	4,555	122,118	269	
	Umbergaon ...	"	37,717	38,717	561	38,156	56	
	Váda ...	"	39,589	48,560	7,037	41,523	162	
	Total ...		354,145	373,993	15,049	358,944	1,190	
South Thána	Bhiwndi ...	1878-79	42,992	46,308	1,922	44,386	70	
	Sháhápur ...	"	61,936	69,871	1,755	68,116	122	
	Khárdi ...	"	80,395	80,425	1,113	79,312	51	
	Mokháda ...	"	58,300	59,685	1,100	58,585	21	
	Kalyán ...	"	31,509	35,482	6,713	28,769	50	
	Murbád ...	"	90,143	90,840	685	90,155	61	
	Karjat ...	"	30,980	35,134	315	34,819	66	
	Khálápur ...	"	20,987	17,220	311	16,909	32	
	Total ...		417,242	434,965	13,914	421,051	473	
East Khándesh...	Amáner ...	1878-79	2,046	19,916	175	19,741	...	
	Páchora ...	"	25,414	22,986	...	22,936	...	
	Bhadgaon ...	"	62,152	12,389	1,831	10,558	...	
	Ednábad ...	"	62,375	17,654	230	17,424	...	
	Chálsigaon ...	"	106,112	134,871	806	134,065	...	
	Chopda ...	"	12,169	12,169	...	12,169	...	
	Erándol ...	"	20,788	3,132	506	2,626	...	
	Jalgaon ...	"	18,705	40,060	2,979	37,981	8	
	Jámner ...	"	181,505	43,660	9,340	34,320	14	
	Ráver ...	"	...	...	...	...	...	
	Sánda ...	"	...	...	...	...	...	
	Yával ...	"	...	...	...	...	...	
	Total ...		491,266	307,737	15,867	291,870	22	
West Khándesh	Akráni ...	1878-79	159,601	166,176	166,176	Nil	9	
	Dhulá ...	"	112,739	118,153	Nil	118,153	...	
	Nandurbár ...	"	32,804	72,009	36,218	35,791	...	
	Nizámpur ...	"	130,102	151,516	2,125	149,391	3	
	Pimpáner ...	"	64,873	70,570	21,806	48,764	2	
	Sháháda ...	"	10,100	85,104	85,104	Nil	...	
	Shirpur ...	"	149,000	349,144	197,310	151,834	23	
	Sindkheda ...	"	23,968	24,916	Nil	24,916	6	
	Navápur ...	"	Nil	58,930	58,930	Nil	...	
	Taloda ...	"	Nil	75,500	75,500	Nil	2	
	Total ...		683,187	1,172,018	643,169	528,849	45	
Násik	Násik ...	1878-79	30,989	43,698	643	43,055	...	
	Igatpuri ...	"	37,118	53,883	62	53,821	...	
	Sinnar ...	"	39,815	35,371	5	35,366	...	
	Dindori ...	"	20,084	55,256	297	54,959	...	
	Niphád ...	"	3,446	3,446	...	3,446	...	
	Chándor ...	"	24,939	24,948	...	24,948	...	
	Yeola ...	"	31,332	31,496	4	31,492	...	
	Báglán ...	"	108,772	124,177	497	123,680	...	
	Kalvan ...	"	123,758	109,356	9,178	100,178	...	
	Peint ...	"	57,544	107,217	1,278	105,939	...	
	Málegaon ...	"	106,757	121,914	110	121,804	...	
	Nándgaon ...	"	121,908	107,066	...	107,066	...	
	Total ...		706,462	817,828	12,074	805,754	...	

## FORM No. 51—continued.

Division.	Forest Tracts.	Year in which protection commenced.	Area actually protected up to 15th June 1888.	DURING THE DRY SEASON OF 1888.			Cost during the Season.	REMARKS.
				Area attempted to be protected.	Failures.	Actually protected.		
			Acres.	Acres.	Acres.	Acres.		
Ahmednagar	Nagar	1878-79	39,902	41,694	111	41,583	...	
	Parner	"	69,711	68,856	89	68,767	...	
	Shrigonda	"	43,147	44,243	823	43,415	...	
	Karjat	"	49,733	50,313	3	50,310	...	
	Jamkhed	"	38,799	39,784	87	39,697	...	
	Shevgaon	"	27,144	27,603	...	27,603	...	
	Nevasa	"	18,425	19,881	...	19,881	...	
	Rahuri	"	48,633	50,970	...	50,970	...	
	Koregaon	"	3,941	8,889	...	8,889	...	
	Sangamner	"	76,115	86,414	...	86,414	...	
	Akola	"	109,738	111,086	1,437	109,649	...	
	Total		525,288	549,733	2,555	547,178	...	
Poona	Junnar	1878-79	55,043	55,269	76	55,193	...	
	Indapur	"	62,531	62,543	51	62,493	...	
	Khed	"	54,178	55,332	404	54,927	...	
	Ambeegaon	"	43,307	43,479	349	43,130	...	
	Sirur	"	20,273	20,275	40	20,235	...	
	Purandhar	"	25,399	25,423	15	25,408	...	
	Bhimthadi	"	53,802	53,826	...	53,826	...	
	Baramati	"	19,971	20,031	...	20,031	...	
	Haveli	"	49,723	50,009	281	49,728	...	
	Mulshi	"	25,105	25,277	184	25,093	...	
	Maval	"	54,022	54,310	235	54,084	...	
	Total		463,354	465,783	1,635	464,148	...	
Satara	Mahabaleshvar	1878-79	41,388	40,759	243	40,516	15	
	Mán	"	56,155	56,156	...	56,156	...	
	Khatav	"	16,503	16,503	...	16,503	...	
	Karad	"	35,966	35,986	9	35,977	...	
	Wai	"	24,878	24,892	...	24,892	...	
	Koregaon	"	28,654	28,772	86	28,686	...	
	Sátara	"	22,263	22,263	...	22,263	...	
	Tasgaon	"	13,573	13,573	...	13,573	...	
	Khandála	"	14,189	14,195	...	14,195	...	
	Javli	"	50,782	50,802	17	50,785	...	
	Khanapur	"	30,427	30,428	3	30,425	...	
	Valva	"	26,780	25,569	...	25,569	...	
	Pátan	"	62,792	66,369	123	66,246	...	
	Total		424,350	426,267	481	425,786	15	
Sholapur	Sholapur	1878-79	37,261	37,886	581	37,305	...	
	Barsi	"	8,476	8,536	52	8,484	...	
	Madha	"	30,679	31,383	1,219	30,164	...	
	Karmala	"	50,486	50,479	...	50,479	...	
	Pandharpur	"	5,873	5,873	...	5,873	...	
	Sangola	"	17,780	17,757	...	17,757	...	
	Malsiraa	"	21,431	21,433	...	21,433	...	
	Total		171,986	173,347	1,852	171,495	...	
Surat	Mandvi	1878-79	34,386	41,480	9,023	32,457	...	
	Dangs	"	556,800	434,240	289,493	144,747	...	
	Chikhli	"	116	825	...	825	...	
	Balsar and Pardi	"	1,504	1,529	15	1,514	...	
	Bardoli	"	451	450	...	450	...	
	Total		593,257	478,524	298,531	179,993	...	
Panch Mahals	Godhra	1878-79	54,944	120,801	3,415	117,386	...	
	Kálol	"	13,586	22,318	3,133	19,185	...	
	Hálol	"	23,747	27,613	805	26,808	...	
	Dohad	"	46,217	46,538	230	46,308	...	
	Jhalod	"	26,802	26,872	3,505	23,367	...	
	Total		165,296	244,142	11,088	233,054	...	
	Grand Total		4995,833	5,444,337	1,016,215	4,428,122	1,745	

A. T. SHUTTLEWORTH,

Dated Poona, 31st October 1889.

Conservator of Forests, Northern Circle.